FORM E	PTO-139	0 (Modified) U.S. DEPARTMEN OMMERCE PATENT AND TRADEMARK	CE ATTOR S DOCKET NUMBER									
1	TF	RANSMITTAL LETTER TO THE UNITED STATE	S RTSP-0217									
	1	DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR									
	i.	CONCERNING A FILING UNDER 35 U.S.C. 371	10/018,228									
INTE		IONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
]	PCT/US00/16244 13 June 2000	25 June 1999									
TITLE OF INVENTION Antisense Modulation of G-Alpha-S1 Expression												
APPLICANT(S) FOR DO/EO/US COWSERT, Lex M.												
Appli	cant h	nerewith submits to the United States Designated/Elected Office (DO/	BO/US) the following items and other information:									
1.		This is a FIRST submission of items concerning a filing under 35 U	.S.C. 371.									
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.										
4.		The US has been elected by the expiration of 19 months from the priority date (Article 31).										
5.		A copy of the International Application as filed (35 U.S.C. 371 (c) (2))										
		a. is attached hereto (required only if not communicated by the	e International Bureau).									
		b. has been communicated by the International Bureau.	D 11 OC (DO//10)									
_		c. is not required, as the application was filed in the United St										
6.		An English language translation of the International Application as f	11ed (35 U.S.C. 371(c)(2)).									
		•a. is attached hereto.										
7		b. has been previously submitted under 35 U.S.C. 154(d)(4).	T Ami-1- 10 (25 H C C 271 (a)(2))									
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))										
		a. are attached hereto (required only if not communicated by the International Bureau).										
		b. have been communicated by the International Bureau.										
		 c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 										
8.			der PCT Article 19 (35 U.S.C. 371(c)(3))									
9.	×	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
10.		An English language translation of the annexes to the International F Article 36 (35 U.S.C. 371 (c)(5)).	reliminary Examination Report under PCT									
11.		A copy of the International Preliminary Examination Report (PCT/II	PEA/409).									
12.		A copy of the International Search Report (PCT/ISA/210).	· ,									
	ems 1	13 to 20 below concern document(s) or information included:										
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.										
14.		An assignment document for recording. A separate cover sheet i	"Express Mail" Label No. EL859834854US Date of Deposit <u>June 3, 2002</u>									
15.		A FIRST preliminary amendment.										
16.		A SECOND or SUBSEQUENT preliminary amendment.	I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail									
17.		A substitute specification.	Post Office to Addressee" service under 37 CFR 1.10									
18.		A change of power of attorney and/or address letter.	on the date indicated above and is addressed to the U.S. Patent & Trademark Office, Box Sequence,									
19.		A computer-readable form of the sequence listing in accordance	P.O. Box 2327, Arlington, VA 22202.									
20.		A second copy of the published international application under 3	Uh am 17 11									
21.		A second copy of the English language translation of the interna	By / affills / ym/ Typed Name: Kathleen A. Tyrfell, Reg. No. 38,350									
22.		Certificate of Mailing by Express Mail	Types Teme. Natilicell A. Typell, Reg. Np. 38,350									
23.	\boxtimes	Other items or information:	17									
	 Notification of Missing Requirements; Amended paper copy of the Sequence Listing; Copy of the computer readable form of amended Sequence Listing; Amendment under 1.825 directing entry of the Sequence Listing into the application; and Statement to Support Filing and Submission in Accordance with 37 CFR 1.821-1.825 											

U.S. A	_	NO. (In-anown, SEE 37	INTERNATIONAL APPLIATION NO.				ATTORNEY'S DOCKET NUMBER				
-		· · · · · · · · · · · · · · · · · · ·	PCT/US00/16244				RTSP-0217				
24.		llowing fees are submitted:	*				CALCULATION	NS PTO USE ONLY			
BASI	Neither inte	AL FEE (37 CFR 1.492 (a) (1) - rnational preliminary examination I search fee (37 CFR 1.445(a)(2)) ional Search Report not prepared	n fee (37 CFR 1.482) paid to USPTO			\$1040.00					
	Internationa USPTO but	l preliminary examination fee (37 International Search Report prepa	CFR 1.482) not paid ared by the EPO or JI	l to PO		\$890.00					
	Internationa	l preliminary examination fee (37 onal search fee (37 CFR 1.445(a)	\$740.00								
	Internationa but all clain	l preliminary examination fee (37 as did not satisfy provisions of PC	\$710.00								
	Internationa and all claim	I preliminary examination fee (37 ns satisfied provisions of PCT Art	\$100.00								
		ENTER APPROPRIA	IT =	\$0.00]						
Surch: month	arge of \$130.0 s from the ea	00 for furnishing the oath or decla rliest claimed priority date (37 CF	ration later than FR 1.492 (e)).	□ 2	0	⊠ 30	\$130.00				
CL	AIMS	NUMBER FILED	NUMBER EX	TRA		RATE		•			
Total	claims	- 20 =	0		х	\$18.00	\$0.00				
Indepe	endent claims	- 3 =	0		х	\$84.00	\$0.00				
Multip	ole Dependen	Claims (check if applicable).	•				\$0.00				
			ABOVE CAL			IS =	\$130.00				
⊠ A re	applicant clair educed by 1/2	ms small entity status. See 37 CFF	R 1.27). The fees indi	cated abov	e are		\$65.00				
				SUB	TOT	AL =	\$65.00				
Proces month	sing fee of \$1 s from the ear	30.00 for furnishing the English t liest claimed priority date (37 CF	ranslation later than R 1.492 (f)).	□ 20	0	□ 30 +	\$0.00				
			TOTAL NAT	TONAI	LFE	E =	\$65.00				
Fee for	recording th panied by an	e enclosed assignment (37 CFR 1. appropriate cover sheet (37 CFR 3		\$0.00							
			TOTAL FEES	ENCL	OSE	$\mathbf{D} =$	\$65.00				
08/11/2002 SNAJARRO 00000062 10018228							Amount to be: refunded	\$			
	01 FC:254	65.00	Qp				charged	\$			
a.	🗷 A ch	eck in the amount of \$65.0	00 to cover the	above fees	s is en	closed.		<u>-</u>			
b.											
c.	1570										
d.											
Nome											
1.137(a	: Where an a	appropriate time limit under 37 st be filed and granted to restore	CFR 1.494 or 1.495 the application to p	has not be ending sta	een m atus.	et, a petitior	1 to revive (37 CFF	1			
SEND	ALL CORRE	SPONDENCE TO:		_	L	16	. A 7.	011			
Jane Massey Licata, Reg. No. 32,257 Kathleen A. Tyrrell, Reg. No. 38,350					SIGNATURE						
	& Tyrrell P	.C.		Kathleen A. Tyrrell							
	Main Street on, New Jers	ev 08053			NAME						
.v.a.4111	, I 1011 UCI 3	e, 000 <i>33</i>									
	none: (856) 8			38,350							
racsin	nile: (856) 81	U-1454			REGISTRATION NUMBER						
						e 3, 2002					
					DAT	E					